

CONTENTS

- Badger, The, by *Eric Hardy, F.Z.S.*, 314-15
- Biographies, by *William E. Dick*
- Jones, Sir Harold Spencer, F.R.S., Astronomer Royal, 6-7; Lloyd, Dr. Dorothy Jordan, Director British Leather Manufacturers' Research Association, 38-9; Fisher, Professor, R.A., F.R.S., Balfour Professor of Genetics, Cambridge, 70-1, 87; Bragg, Sir Lawrence, F.R.S., Cavendish Professor of Experimental Physics, Cambridge, 102-03, 126; Lampitt, Dr. Leslie H., 134-35, 152; Haldane, Professor J. B. S., F.R.S., 166-67, 187; Gwynne-Vaughan, Professor Dame Helen, G.B.E., D.Sc., 199-200, 219
- Bookshelf, The, 29, 61, 93, 125, 157, 189, 221, 253, 285, 317, 349, 381
- Cacao Research in Trinidad, 284
- Can Locusts be controlled? by *Sir Guy A. K. Marshall, F.R.S.*, 209-12
- Carnegie United Kingdom Trust, 155
- Chimpanzees: a psycho-biological review, by *J. Gray, Sc.D., F.R.S.*, 121-24
- Clays, by *Arthur Bray, M.Sc., A.Inst.M.M.*, 237-39
- Cordite, 343-45
- Correspondence: *Sir Charles Darwin, F.R.S.*, 47
- Cosmic Rays, by *Malcolm McCaig, Ph.D., F.Inst.P.*, 136-40
- Counting Heads, by *Tom Harrison*, 281-82
- Death to Pediculus, 187
- Department of Scientific and Industrial Research: its functions and machinery, by *Sir Edward Appleton, K.C.B., LL.D., F.R.S.*, 53-6
- Edible and Poisonous Fungi, by *B. Barnes, D.Sc., Ph.D., F.L.S.*, 295-99
- Education Bill, The: ability and aptitude, 14
- Electric Heating in Plywood Manufacture, by *A. W. Allwood, B.Sc., A.M.I.E.E.*, 183-84
- Electrical Supply Industry, The, by *John A. Sumner, M.I.E.E., M.I.Mech.E.*, 230-36
- Entomology: some recent investigations, by *H. Henson, Ph.D., F.R.E.S.*, 23-8
- Entomology, medical, 115-19
- Eve of Jet-propulsion era, from an Air Correspondent, 346-47
- Far and Near, 30-2, 62-4, 94-6, 126-28, 158-60, 190-92, 222-24, 254-56, 286-88, 318-20, 350-52, 382-84
- Fifth Columnists in the Insect World, by *Horace Donisthorpe, F.Z.S., F.R.E.S.Lond.*, 185-87
- Films for Science, by *Paul Rotha*, 109-114
- Film Scenario, A, "Up and Down and Round-About," by *Professor S. Chapman, F.R.S., J. D. Chambers, L. R. Chambers*, 267-72
- Fish Farm in Peru, A, 114
- Floor, The, of the Ocean, by *O. M. S. Bulman, Sc.D., F.R.S.*, 19-22
- Flying Ants, by *Horace Donisthorpe, F.Z.S., F.R.E.S.Lond.*, 375-76
- Food Laboratory, A, 240-41
- Food Strategy of the Soviet War, by *F. le Gros Clark, M.A.*, 242-47
- Friction and Lubrication, by *J. E. Southcombe, M.Sc., F.Inst.Pet.*, 300-05
- Gasification of Coal Seams, 144-45
- Glass, Wool and Silk, by *M. Schofield, M.A., B.Sc.*, 377-79
- Gluings Spider Threads to Lenses, 101
- Glycyrrhizin: Nature's Sweetest Compound, 313
- Heat Pump, The, by *T. F. Wall, D.Sc., D.Eng., M.I.E.E.*, 264-66, 272
- How Does Coal become Coke? by *H. L. Riley, D.Sc., A.R.C.S., F.R.I.C.*, 273-76, 283
- Information Centre for Visiting Scientists, 282
- Infra-Red Lamp Heating in Industry, by *F. E. Rowland, M.I.E.E.*, 277-80
- Junior Science, 8, 40, 82, 120, 156, 188, 220, 239, 284, 316, 348, 352, 374
- Leading Bees to Honey, 369
- Lightning and Spark Discharges, by *J. M. Meek, D.Eng., F.Inst.P.*, 213-19
- Locusts as Pests, 79
- Mass Radiography, 80-1
- Mathematics and Industry, 175
- Medical Entomology, by *V. B. Wigglesworth, M.D., F.R.S.*, 115-19
- Micro-organisms on Production: a Survey of Industrial Fermentation, by *G. Colman Green, B.Sc., F.R.I.C., A.M.I.Chem.E.*, 334-39, 370-74
- Microphotography: 1835-1870-1944, by *Lucia Moholy, A.R.P.S.*, 15-18
- Molecule or Organism? by *Kenneth M. Smith, D.Sc., F.R.S.*, 168-72
- National Income, The, by *H. W. Singer, Ph.D.*, 310-13, 358-62
- Nature's Camouflage in Britain, 176-77
- Night Sky, The: in February, 8; in March, 40; in April, 82; in May, 120; in June, 156; in July, 188; in August, 220; in September, 252; in October, 284; in November, 316; in December, 348; in January, 380, by *M. Davidson, D.Sc., F.R.A.S.*
- Ozone in the Air we Breathe, by *J. L. Edgar, B.Sc., Ph.D.*, 104-07, 114, 141-43
- Plant Breeding in India, by *C. D. Darlington, D.Sc., F.R.S.*, 50-2
- Plastic Printing Plates, 56
- Penicillin, 48-9
- Penicillin, by *T. I. Williams, B.A., B.Sc.*, 201-07
- Post-war Aeronautical Research, 299
- Progress of Science, The: A Monthly Notebook, compiled under the direction of *David S. Evans, M.A., Ph.D., F.Inst.P.*, 1-5, 22, 33-7, 65-9, 97-101

129-
289-
Protein
Railway
M.I.
Rural I
57-66
Science
M.A.
Science
Science
Science
340-4
Scientif
Robe
Scientif
tribun
Scope o
M.Sc.

Aeronau
scien
Agricul
edu
Agricul
Air, Uni
Animal
Anti-ma
Ants, fly
Aphis, b
Archaeo
A. Sc.W
Athletic
Australi

B.B.C.,
to,
Badger,
Bees, lea
Between
Bibliogr
Biotin, 6
Black D
Blood, t
Bogomo
Bomb, in
Bomb-se
Bombing
Botanica
Brain, su
Bread, p
Britain's
British A
British C
Broadca
Butter fo

Cacao re
Camoufl
Canada,

CONTENTS

- Badger, The, by *Eric Hardy, F.Z.S.*, 314-15
- Biographies, by *William E. Dick*
- Jones, Sir Harold Spencer, F.R.S., Astronomer Royal, 6-7; Lloyd, Dr. Dorothy Jordan, Director British Leather Manufacturers' Research Association, 38-9; Fisher, Professor, R.A., F.R.S., Balfour Professor of Genetics, Cambridge, 70-1, 87; Bragg, Sir Lawrence, F.R.S., Cavendish Professor of Experimental Physics, Cambridge, 102-03, 126; Lampitt, Dr. Leslie H., 134-35, 152; Haldane, Professor J. B. S., F.R.S., 166-67, 187; Gwynne-Vaughan, Professor Dame Helen, G.B.E., D.Sc., 199-200, 219
- Bookshelf, The, 29, 61, 93, 125, 157, 189, 221, 253, 285, 317, 349, 381
- Cacao Research in Trinidad, 284
- Can Locusts be controlled? by *Sir Guy A. K. Marshall, F.R.S.*, 209-12
- Carnegie United Kingdom Trust, 155
- Chimpanzees: a psycho-biological review, by *J. Gray, Sc.D., F.R.S.*, 121-24
- Clays, by *Arthur Bray, M.Sc., A.Inst.M.M.*, 237-39
- Cordite, 343-45
- Correspondence: *Sir Charles Darwin, F.R.S.*, 47
- Cosmic Rays, by *Malcolm McCaig, Ph.D., F.Inst.P.*, 136-40
- Counting Heads, by *Tom Harrison*, 281-82
- Death to Pediculus, 187
- Department of Scientific and Industrial Research: its functions and machinery, by *Sir Edward Appleton, K.C.B., LL.D., F.R.S.*, 53-6
- Edible and Poisonous Fungi, by *B. Barnes, D.Sc., Ph.D., F.L.S.*, 295-99
- Education Bill, The: ability and aptitude, 14
- Electric Heating in Plywood Manufacture, by *A. W. Allwood, B.Sc., A.M.I.E.E.*, 183-84
- Electrical Supply Industry, The, by *John A. Sumner, M.I.E.E., M.I.Mech.E.*, 230-36
- Entomology: some recent investigations, by *H. Henson, Ph.D., F.R.E.S.*, 23-8
- Entomology, medical, 115-19
- Eve of Jet-propulsion era, from an Air Correspondent, 346-47
- Far and Near, 30-2, 62-4, 94-6, 126-28, 158-60, 190-92, 222-24, 254-56, 286-88, 318-20, 350-52, 382-84
- Fifth Columnists in the Insect World, by *Horace Donisthorpe, F.Z.S., F.R.E.S.Lond.*, 185-87
- Films for Science, by *Paul Rotha*, 109-114
- Film Scenario, A, "Up and Down and Round-About," by *Professor S. Chapman, F.R.S., J. D. Chambers, L. R. Chambers*, 267-72
- Fish Farm in Peru, A, 114
- Floor, The, of the Ocean, by *O. M. S. Bulman, Sc.D., F.R.S.*, 19-22
- Flying Ants, by *Horace Donisthorpe, F.Z.S., F.R.E.S.Lond.*, 375-76
- Food Laboratory, A, 240-41
- Food Strategy of the Soviet War, by *F. le Gros Clark, M.A.*, 242-47
- Friction and Lubrication, by *J. E. Southcombe, M.Sc., F.Inst.Pet.*, 300-05
- Gasification of Coal Seams, 144-45
- Glass, Wool and Silk, by *M. Schofield, M.A., B.Sc.*, 377-79
- Gluing Spider Threads to Lenses, 101
- Glycyrrhizin: Nature's Sweetest Compound, 313
- Heat Pump, The, by *T. F. Wall, D.Sc., D.Eng., M.I.E.E.*, 264-66, 272
- How Does Coal become Coke? by *H. L. Riley, D.Sc., A.R.C.S., F.R.I.C.*, 273-76, 283
- Information Centre for Visiting Scientists, 282
- Infra-Red Lamp Heating in Industry, by *F. E. Rowland, M.I.E.E.*, 277-80
- Junior Science, 8, 40, 82, 120, 156, 188, 220, 239, 284, 316, 348, 352, 374
- Leading Bees to Honey, 369
- Lightning and Spark Discharges, by *J. M. Meek, D.Eng., F.Inst.P.*, 213-19
- Locusts as Pests, 79
- Mass Radiography, 80-1
- Mathematics and Industry, 175
- Medical Entomology, by *V. B. Wigglesworth, M.D., F.R.S.*, 115-19
- Micro-organisms on Production: a Survey of Industrial Fermentation, by *G. Colman Green, B.Sc., F.R.I.C., A.M.I.Chem.E.*, 334-39, 370-74
- Microphotography: 1835-1870-1944, by *Lucia Moholy, A.R.P.S.*, 15-18
- Molecule or Organism? by *Kenneth M. Smith, D.Sc., F.R.S.*, 168-72
- National Income, The, by *H. W. Singer, Ph.D.*, 310-13, 358-62
- Nature's Camouflage in Britain, 176-77
- Night Sky, The: in February, 8; in March, 40; in April, 82; in May, 120; in June, 156; in July, 188; in August, 220; in September, 252; in October, 284; in November, 316; in December, 348; in January, 380, by *M. Davidson, D.Sc., F.R.A.S.*
- Ozone in the Air we Breathe, by *J. L. Edgar, B.Sc., Ph.D.*, 104-07, 114, 141-43
- Plant Breeding in India, by *C. D. Darlington, D.Sc., F.R.S.*, 50-2
- Plastic Printing Plates, 56
- Penicillin, 48-9
- Penicillin, by *T. I. Williams, B.A., B.Sc.*, 201-07
- Post-war Aeronautical Research, 299
- Progress of Science, The: A Monthly Notebook, compiled under the direction of *David S. Evans, M.A., Ph.D., F.Inst.P.*, 1-5, 22, 33-7, 65-9, 97-101

129-
289-
Protein
Railway
M.I.
Rural I
57-66
Science
M.A.
Science
Science
Science
340-4
Scientif
Robe
Scientif
tribun
Scope o
M.Sc.

Aeronau
scien
Agricul
edu
Agricul
Air, Uni
Animal
Anti-ma
Ants, fly
Aphis, b
Archaeo
A. Sc.W
Athletic
Australi

B.B.C.,
to,
Badger,
Bees, lea
Between
Bibliogr
Biotin, 6
Black D
Blood, t
Bogomo
Bomb, in
Bomb-se
Bombing
Botanica
Brain, su
Bread, p
Britain's
British A
British C
Broadca
Butter fo

Cacao re
Camoufl
Canada,

129-33, 161-65, 193-98, 225-29, 251, 257-63, 289-94, 321-325, 353-57

Proteins, by *M. F. Perutz, Ph.D.*, 326-32

Railway Research, by *T. M. Herbert, M.A., M.I.Mech.E.*, 9-14

Rural Reconstruction, by *C. S. Orwin, M.A., D.Litt.*, 57-60

Science and Athletic Events, by *G. T. P. Tarrant, M.A., Ph.D.*, 173-75

Science and the British Council, 305

Science Books for Prisoners of War, 124

Science of Economics, The, by *L. Delgado, Ph.D.*, 91-2

Science in India: Professor Hill's Messel Lecture, 340-42

Scientific Research in Scotland, by *Robert H. S. Robertson, M.A., F.G.S.*, 306-09

Scientific Standards for House Construction: contributed by the Building Research Station, 363-369

Scope of Microchemistry, The, by *David L. Masters, M.Sc., Ph.D.*, 178-82

Scottish Railway Epic, A, by *Lord Monckswell*, 153-55

Self-sufficiency in Scientific Instruments, 333

Social Survey Goes to War, by *Dennis Chapman, B.Sc.(Econ.)*, 248-51

Steam Turbines on Land and Sea, by *R. H. Parsons, M.I.Mech.E.*, 41-7

Sugar-beet Experiments in the U.S.S.R., by *Professor Valentine Ditiakin*, 283

Surgery of the Brain in Peace and War, 146-52

Survey for Salt in Chinese Waters, A New, by *S. F. Tang, Ph.D.*, 108

Synthetic Rubber, by *Harry Barron, Ph.D., F.I.C., A.I.R.I.*, 72-9

Underground Gasification of Coal, by *F. G. Kent, B.Sc., A.R.I.C.*, 88-90

Vitamin C and the Healing of Wounds, by *Geoffrey H. Bourne, D.Phil., D.Sc.*, 83-7

War Record of I. C. I., 60

Way of the Sparrow, The, by *Eric Hardy, F.Z.S.*, 208

SUBJECT INDEX

A

Aeronautical research, post-war, 299; science, 64; School of, 31-2

Agricultural grant, colonial, 190; education, 223, 256

Agriculture, scientific policy for, 288

Air, University of the, 355-56

Animal husbandry, 64

Anti-malarial substitute, 62

Ants, flying, 375-76

Aphis, black, on sugar beet, 222

Archaeological research, *see* Mexico

A. Sc.W's. post-war policy, 222

Athletic events, science and, 173-75

Australia, research in, 62

B

B.B.C., British Association deputation to, 30; talk on research, 128

Badger, The, 314-15

Bees, leading, to honey, 369

Between ourselves, 294

Bibliographies from Spain, 32

Biotin, 67-8

Black Death, 2-3

Blood, the pilot's, 261-63

Bogomoletz's serum, 160, 320

Bomb, incendiary, new, 319

Bomb-sensitive plant, 384

Bombing through cloud, 384

Botanical bequest, 128

Brain, surgery of, 146-52

Bread, prevention of mould, 62

Britain's health, 97-8

British Association, *see* B.B.C.

British Council The, and Science, 305

Broadcasting, school, 158, 286

Butter for hot climates, 31

C

Cacao research, Trinidad, 284

Camouflage, Nature's, in Britain, 176-77

Canada, post-war supply, 126-27

Cancer, cure for, 32

Carnegie United Kingdom Trust, 155

Cattle, feeding on lupins, 224

Chemical Engineering, course at Liverpool, 192

Chemistry and the future, 33-4; comes of age, 194-95

Chimpanzees, 121-24

China, science in, 224

Clay, 237-39; history in, 222

Coal, gasification of, 88-90; seams, 144-45

Coke, coal and, 273-76, 283

Cold, boiling, 100-01

Colds, cure for, needed, 318

Colonial Products Research Council, 30

Cordite, 343-45

Cyclotron, the, 290-92

Cyclotron, a new, 319

D

Darwin, Sir Charles, F.R.S., 47

Dehydration, cheese, 64, food-stuffs, 128

Diamond Research Department, 95

Diphtheria immunisation, value, 223

D.S.I.R., Scotland, 192

Dust, 4-5

E

Earth movements in February, 95

Economics, science of, 91-2

Education Bill, the, 14; Science in adult, 32; *see* agricultural

Eire, seaweed research in, 63

Electrician's offer to Cambridge, 286

Electricity supply industry, 230-36

Engineers and Physicists conference, 192

Entomology, recent investigations, 23-8; medical, 115-19

Explosives and Monroe effect, 332

Explosions, investigating, 197-98

F

Factory output, factors in, 220

F.B.I., conference, 64; and research, 192

Felt-making research, 128

Fermentation, *see* micro-organisms

Film scenario, a, 267-72

Films, scientific, 109-114, 254

Fish farm, Peru, 114; station, experimental, 324-25

Food, Sir John Drummond on, 62-3; policy, national, 64; laboratory, a, 240-41; strategy, Soviet, 242-47

Friction and lubrication, 300-05

Fungi, edible and poisonous, 295-99

G

Gasification, coal seams, 144-45; underground, 254; *see* coal

Glass, wool and silk, 377-79

Glycyrrhizin, 313

Gramicidin, S, 384

H

Hadley, John, bi-centenary, 128

Hashish and Assassins, 36-7

Heads, Counting, 281-82

Health, *see* Britain

Health, industrial, and lighting, 32

Heat pump, the, 264-66, 272

Heating, electric, in plywood manufacture, 183-84

History, of Science Museum, Cambridge, 352; *see* clay

Hoening, value of, 158

Honours, New Year, 62; Birthday, 224

House construction, scientific standards for, 363-69

Hundred Thousandth, the last, 226-27

I

I.C.I., war record of, 60
Income, the national, 310-13, 358-62
India, industrial research in, 286; science in, 192, 340-42; scientific mission from, 320; *see* plant breeding
Industrial research, 95; in India, 286
Industrial Science, conference, 384
Industry and Mathematics, 175
Infra-red lamp heating, 276-80
Insect world, fifth columnists, 185-87
Institute of Physics, 223
Interchange, students and staff, 64
Iron in the body, storing, 318
Isotopes and mass spectrograph, 130-32

J

Jet-propulsion era, 346-48
Jets and Rockets, 34-6
Junior Science: How does a fire heat the room? 8; Looking into water, 40; What makes an aeroplane fly? 82; The weight of air, 120; Ice and water, 156; How heat travels, 188; About rain, 220; Something about hot air, 239; Heat and temperature, 284; Jet propulsion, 316; Something about inertia, 348, 352; Spinning tops and flying bombs, 374

L

Laboratory assistants for schools, 382-83
Lamarck's bi-centenary, 383
Lecturers, Allied, in Great Britain, 127
Lectures, Christmas, for children, 384
Lenses, contact, 260-61
"Licences of Right," 350
Linnean Society, new pamphlet, 127
Locusts, 79; control of, 209-12; "666," 387
Lubrication, *see* friction

M

Mahomet's coffin, 165
Malaria in army, 32
Manchester, research in, 320
Marett, Robert Ranulph, the late, 256
Marfanil, 190
Margarine, 195-96
Medical research, expansion of, 223
Mercator, anniversary, 352
Meteors, use for, 289-90
Methane gas, buses run on, 256
Metro-Vickers, research in, 1943, 96
Mexico, archaeological research in, 224
Microchemistry, 178-82
Micro-film, storage of, 320
Micro-organisms, industrial fermentation, 334-39, 370-74
Microphotography, 15-18
Mitogenetic rays, 5, 22
Mitosis, new investigations, 287
Mosquitoes and water-tanks, 286-87
Museums, war-time exhibits, 127

N

Naples Zoological Station, 159
Nematodes in lambs, 160
Nobel Prizes, 352, 384

O

Occupied countries, research in, 223
Ocean, floor of, 19-22
Omissions, 292-94
Organism, Molecule or? 168-72
Ozone in the air, 104-07, 114, 141-43, 155

P

Painter, the, and the Scientist, 258-60
Pan-American research centre, 223
Pancakes, flatter than, 132-33
Parliament, science in, 129-30
Patent reform, 350
Patents, A.Sc.W. memorandum, 350
Pediculus, 187
Penicillin, 48-9, 96, 190, 201-07, 321-22; film, 158; German, 158; at the front, 223; in Eire, 254
Periodicals, British Union catalogue, 159
Personal Notes, 31, 63-4, 95-6, 127-28, 158-59, 191, 224, 255-56, 287-88, 319, 351-52, 384
Petroleum, additional from Canada, 32
Physicist, things a young, should know, 257-58
Physics and Mathematics, 98-100; Institute of, 192; Scottish branch, 160
Physiology, human, magnesium in, 160
Plant breeding in India, 50-2; quarantine station, Trinidad, 288
Plants, mineral deficiencies in, 30-1; on bomb sites, 126
Plastic printing plates, 56
Plastics: on railways, 128; Redux process, 94-5; synthetic analysis of, 287
Plate, the versatile, 356-57
Poison, angling with, 254
Potato eyes, 162-63
Potatoes, blackening of cooked, 32; new species, 318-19; peeling with chemical, 318
Proteins, 326-332
Publish, the right to, 320
Puerto Rico, research in, 288
Pressure, measurement of, 228-29
Puzzle Corner, 69
Psychology, applied, research in, 192

Q

Quinine, 254-55

R

Radiography, mass, 80-1
Railroad, working on, the, 37
Railway research, 9-14; Scottish, 153-55; engine design, 191
Rays, mitogenetic, 5, 22; cosmic, 136-40
Reconstruction, rural, 57-60
Research, *see* aeronautics, athletic events, Australia, B.B.C., China, diamond, Eire, F.B.I., felt-making, India, industrial, Manchester, Medical, Metro-Vickers, occupied countries, Pan-American, Puerto Rico, psychology, railway, Scotland, seaweed, ship-building, Trinidad, turbine, veterinary
Resin, a South African, 190
Rooks, feeding habits, 319
Royal Astronomical Society, 160
Royal Chemical Society, 160
Royal Institution, Christmas Lectures, 352
Royal Navy, scientific service of, 319
Royal Society, unique meeting, 63; women fellows, 351; medals, 384
Rubber requirements, and synthetics, 63; synthetic, 72-9; wild, tapping in India, 128; plants, China, 159
Russia, need of microscopes, 159

S

Salt, in Chinese waters, 108
Sapphires, synthetic, 350-51

Science, London centre for, 30; deputation to Government, 30; news, South American, 32; Ministry of, 94; C-in-C. for India, 94; books for prisoners of war, 124; on the air, 161-62; co-operation in future, 222-23; home for, 322-23; *see* aeronautical, China, education, films, India, Parliament
Science Masters' Association, 288
Sciences, Academy of (U.S.S.R.), new branch of, 62
Scientific attachés, 384
Scientific and Industrial Research, Department of, 53-6, *see* D.S.I.R.
Scientific instrument industry, 94
Scientific instruments, self-sufficiency in, 333
Scientists, visiting, information centre for, 282; society for, 319-20
Scotland, scientific research in, 306-9
Scourge, white, 3-4
Seaweed, research in Eire, 63; in Scotland, 256; uses of, 229, 251
Shipbuilding research, 64; plan, 94
Smithsonian Institution in war-time, 192
Social survey and war, 248-51
Spark discharges and lightning, 213-19
Sparrow, the, 208
"Speech on Light," 31
Spider threads, gluing to lenses, 101
Stars, metals in the, 190
Statistics, in praise, of 1-2
Students, Indian, in Britain, 190
Sugar-beet experiments, U.S.S.R., 283
Sugar research, America, 352
Sulphonamides and cerebro-spinal fever, 318

T

Teaching, design for, 65-7
Technician, the missing, 225-26; in the laboratory, 353
Television development, 64; post-war, 96; future of British, 354-56
Thinking ahead, 193-94
Thyroid hormones, 164-65
Tongue movements, film, 288
Trade, restraint of, 350
Triangle drama, 163-64
Trinidad, *see* cacao *see also* Plant quarantine station
Turbines, steam, 41-7; marine, research, 223
Tutankhamen's tomb, barley from, 192

U

University Grants Committee, 31
Ukrainian Academy Meeting, 158

V

Veterinary research, 32
Vibration, ship, 68-9
Vitamin C, and wounds, 83-7
Vitamin P, 67

W

Wilbur Wright Memorial lecture, 67, 190
Wire, steel, voices recorded on, 296

X

X-ray analysis, conference on, 64; crystallography, summer school, 224; and lead screen, 288

Y

Yeast, food, 254

Z

Zoo, the, in war-time, 223

30; deputa-
30; news,
Ministry of,
94; books
24; on the
n in future,
22-23; see
education,

, 288
S.R.), new

search, De-
D.S.I.R.
y, 94
r-sufficiency

tion centre
2-20
n, 306-9

e, 63; in
29, 251
in, 94
ar-time, 192
51
ing, 213-19

ses, 101

190
S.S.R., 283
2
rebro-spinal

5-26; in the
; post-war,
4-56

8
also Plant

ne, research,
y from, 192

e, 31
g, 158

7

ure, 67, 190
on, 296

e on, 64;
er school,
8